CPC NHC OPC WPC CCB Meeting Agenda 1730Z – 18 Aug 2016

I. <u>Enterprise Discussion</u>

A. Schedule of Events (SOE) Enterprise highlights, available online

- ❖ WCOSS:
 - Production switch on August 18 (from Gyre/Surge to Tide/Luna).
 No other outages planned at this time.

B. Upcoming Model Changes and additions – details are available online.

| Model | 30-day eval start | 30-day eval end | Implementation Date |
|---|-------------------|-----------------|------------------------------|
| RAP/HRRR/RTMA/ URMA/Smartinit/ SREF | Jul. 14, 2016 | Aug. 13, 2016 | Aug. 23, 2016 |
| GFS-MOS, EKDMOS, NBM | Aug. 5, 2016 | Sep. 4, 2016 | Sep. 21, 2016 (tentative) |

Red = not approved by NCEP Director
Blue = approved by NCEP Director

Black = not yet briefed to NCEP Director

❖ The TINs for the RAP/HRRR, RTMA/URMA/Smartinit/SREF, NBM, EKDMOS, and GFS-MOS upgrades may be viewed at:

http://www.nws.noaa.gov/os/notification/tin16-26rap hrrrr.htm

http://www.nws.noaa.gov/os/notification/tin16-27rtma_urma_sref.htm

http://www.nws.noaa.gov/os/notification/tin16-33nbmv2.htm

http://www.nws.noaa.gov/os/notification/tin16-32kdmos.htm

http://www.nws.noaa.gov/os/notification/tin16-31mosupgrade.htm

C. Proposed upcoming NCO RFC(s) with potential Enterprise effect:

NWSChat (nwschat.weather.gov) goes live on IDP in College Park. Kansas City will be the backup site. To be implemented on August 23 at 1300Z.

- Modify the Dataflow mirror utility on NCOSRV to bring in additional NESDIS data for CPC and WPC. To be implemented on August 25 at 1400Z.
- ❖ Update IDP-GIS Web Services to v1.2.1, to include a) changes to the continuous ingest configs for the rfc_dly_qpe and rfc_grid_qpf map services (to resolve an issue where qpe source images are loaded with incorrect time series attributes, resulting in poor server/service performance and intermittently missing data); b) provide a workaround for corrupt or problematic source data for the NHC Tropical Cyclone services (Best Track shapefile), which was generating a seg fault error during ingest, resulting in missing data; c) correct cartographic errors with the NHC Tropical Cyclone and rfc_dly_qpe services; and d) interactively force a reload of the ArcGIS server map service cache properties for service 'ESI_Shoreline_Aggregate' on one gisapp server to resolve a 404 web error isolated to that specific server. To be implemented on August 23 at 1400Z.
- RAP/HRRR/RTMA/URMA/NAM_SMARTINIT upgrade on August 23 at 1200Z.
- Remove weather.noaa.gov from operations on August 22 at 1400Z.
- On August 23 at 1300Z, implement redirects for the following sites:
 - www.nws.noaa.gov/om/fog -> weather.gov/fog
 - <u>www.nws.noaa.gov/om/cold</u> -> weather.gov/cold
 - www.nws.noaa.gov/om/thunderstorm -> weather.gov/thunderstorm
- ❖ Update NDFD v2 for digital.weather.gov, to fix an error where the operational NDFD display web page at digital.weather.gov and the NIDS e-staging web page at preview.weather.gov/graphical are not updating with current NDFD forecast guidance images and data. Includes a fix for a mismatch between the legends and mouse-over values for ApparentT. To be implemented on August 23 at 1400Z.

D. Partners presentation/discussion

II. <u>New Business</u>

Review Weekly Status Report

- Scheduled RFCs (Approve/Reject/Defer)
- Discuss RFCs rejected by the CM staff

III. Old Business

- Verify Completion of Previously Scheduled RFCs
- Deferred Items

IV. <u>Announcements/Reminders</u>

There will not be a CCB on August 25. This week's CCB will cover all changes to be implemented the weeks of August 22 and August 29. After the August 18 CCB, regularly scheduled CCBs will resume September 1.

v. Next meeting – Thursday, 1 September 2016 @ 1:30 PM ET (1730Z)